

**To:** 'Brown, Anthony R (RM)'[anthony.brown@bp.com]  
**Cc:** des[des]; Lombardi, Marc[Lombardi, Marc]; Black, Ned[Black, Ned]; Cory Koger[Cory Koger]; Darrel Cruz 1[Darrel Cruz 1]; Darrel Cruz 2[Darrel Cruz 2]; David Friedman[David Friedman]; Doug Carey[Doug Carey]; Fred K[Fred K]; Greg Reller[Greg Reller]; Wirschafter, Joshua[Wirschafter.Joshua@epa.gov]; Ken Maas[Ken Maas]; Lynelle Hartway[Lynelle Hartway]; Patty Cubanski[Patty Cubanski]; Sanchez, Yolanda[Sanchez, Yolanda]; Serda, Sophia[Serda, Sophia]; Shaffer, Caleb[Shaffer, Caleb]; Steve Hampton[Steve Hampton]; Thomas Maurer[Thomas Maurer]; Toby McBride[Toby McBride]; Hillenbrand, John[Hillenbrand.John@epa.gov]; Dana Barton[Barton.Dana@epa.gov]  
**From:** Deschambault, Lynda  
**Sent:** Mon 1/30/2017 7:22:08 PM  
**Subject:** RE: Leviathan Mine - FFS Geotechnical Evaluation TSAP

Dear Mr. Brown:

I am not sure I've seen your response to my December 29, 2016 email, regarding the past due work?

**From:** Deschambault, Lynda  
**Sent:** Thursday, December 29, 2016 4:32 PM  
**To:** 'Brown, Anthony R (RM)' <anthony.brown@bp.com>  
**Cc:** des; Lombardi, Marc; Black, Ned; Cory Koger; Darrel Cruz 1; Darrel Cruz 2; David Friedman; Doug Carey; Fred K; Greg Reller; Wirschafter, Joshua <Wirschafter.Joshua@epa.gov>; Ken Maas; Lynelle Hartway; Patty Cubanski; Sanchez, Yolanda; Serda, Sophia; Shaffer, Caleb; Steve Hampton; Thomas Maurer; Toby McBride; Hillenbrand, John <Hillenbrand.John@epa.gov>  
**Subject:** Fw: Leviathan Mine - FFS Geotechnical Evaluation TSAP

Our records indicate that ARC response to this remains outstanding since our EPA letter of nearly 6 months, dated July 8, 2016.

Please provide the response to comments within 30 days or by January 29th.

Further, it isn't clear that the work outlined was completed during the 2016 field season.

As requested EPA anticipates a report to EPA within 90 days of the field work completion or January 29, 2017.

As noted, EPA expects that additional geotechnical investigations will likely be necessary to complete the FS.

Therefore, please also include a plan for work to be completed during the 2017 field season.

thank you for your attention to this matter.

Lynda

Lynda Deschambault

---

**From:** Deschambault, Lynda  
**Sent:** Friday, July 8, 2016 3:03 PM  
**To:** Brown, Anthony R (RM)  
**Cc:** Lombardi, Marc; Black, Ned; Bruck, Glenn (Separated 5/28/16); Cory Koger; Darrel Cruz 1; Darrel Cruz 2; David Friedman; Doug Carey; Fred K; Greg Reller; Joshua Wirtschafter ([Wirtschafter.Joshua@epa.gov](mailto:Wirtschafter.Joshua@epa.gov)); Ken Maas; Lynelle Hartway; Patty Cubanski; Sanchez, Yolanda; Serda, Sophia; Shaffer, Caleb; Steve Hampton; Thomas Maurer; Toby McBride  
**Subject:** FW: Leviathan Mine - FFS Geotechnical Evaluation TSAP

Dear Mr. Brown:

The U.S. Environmental Protection Agency (EPA) has completed its review of the Focused Feasibility Study Geotechnical Evaluation Task Sampling and Analysis Plan, Leviathan Mine Site, Alpine County, California, Leviathan Mine Site, Alpine County, California, Dated March 31, 2016. This work was submitted to EPA pursuant to Administrative Order for Remedial Investigation and Feasibility Study, Leviathan Mine, Alpine County, California (CERCLA Docket No. 2008-18, June 23, 2008).

Please implement the field tasks identified in this TSAP and provide a point by point Response to Comments (RTC) and a final TSAP with the recommended changes. The work outlined in this TSAP should be completed during the 2016 field season. EPA requests ARC provide a report to EPA within 90 days of the field work completion. As part of that submittal, please address all items in Attachments A, B and C. EPA notes that additional geotechnical investigations will likely be necessary to complete the FS.

If you have any questions, please feel free to contact me at (415) 947-4183 or [Deschambault.lynda@epa.gov](mailto:Deschambault.lynda@epa.gov).

Best Regards,

Lynda Deschambault  
Environmental Scientist  
USEPA Region 09  
(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.

From: Lombardi, Marc [<mailto:marc.lombardi@amecfw.com>]  
Sent: Thursday, March 31, 2016 8:38 PM  
To: Lynda Deschambault ([deschambault.lynda@epa.gov](mailto:deschambault.lynda@epa.gov)) <[deschambault.lynda@epa.gov](mailto:deschambault.lynda@epa.gov)>  
Cc: Brown, Anthony R (RM) <[anthony.brown@bp.com](mailto:anthony.brown@bp.com)>; Gary Riley ([riley.gary@epa.gov](mailto:riley.gary@epa.gov)) <[riley.gary@epa.gov](mailto:riley.gary@epa.gov)>; Hillenbrand, John <[Hillenbrand.John@epa.gov](mailto:Hillenbrand.John@epa.gov)>; DCarey@waterboards.ca.gov;  
Block, Nathan <[Nathan.Block@bp.com](mailto:Nathan.Block@bp.com)>; Cohen, Adam <[Adam.Cohen@dgsllaw.com](mailto:Adam.Cohen@dgsllaw.com)>; Sandy Riese <[sriese@ensci-inc.com](mailto:sriese@ensci-inc.com)>; Grant Ohland - ([gohland@ohlandhydrogeo.com](mailto:gohland@ohlandhydrogeo.com)) <[gohland@ohlandhydrogeo.com](mailto:gohland@ohlandhydrogeo.com)>; Dave McCarthy <[dave.mccarthy@copperenv.com](mailto:dave.mccarthy@copperenv.com)>; Cory Koger <[Cory.S.Koger@usace.army.mil](mailto:Cory.S.Koger@usace.army.mil)>; Greg Reller <[gr@burlesonconsulting.com](mailto:gr@burlesonconsulting.com)>; Lynelle K. Hartway ([Lynelle.Hartway@washoetribe.us](mailto:Lynelle.Hartway@washoetribe.us)) <[Lynelle.Hartway@washoetribe.us](mailto:Lynelle.Hartway@washoetribe.us)>; Fred E. Kirschner ([fredk@aeseinc.com](mailto:fredk@aeseinc.com)) <[fredk@aeseinc.com](mailto:fredk@aeseinc.com)>; Jefferson, Jill <[jill.jefferson@amecfw.com](mailto:jill.jefferson@amecfw.com)>; Parrish, Kent <[kent.parrish@amecfw.com](mailto:kent.parrish@amecfw.com)>; Lombardi, Lynda <[lynda.lombardi@amecfw.com](mailto:lynda.lombardi@amecfw.com)>; Weber, Craig L <[craig.weber@amecfw.com](mailto:craig.weber@amecfw.com)>; Starr, Robert <[robert.starr@amecfw.com](mailto:robert.starr@amecfw.com)>; Morley, Matt <[matt.morley@amecfw.com](mailto:matt.morley@amecfw.com)>; Andrews, Andy <[andy.andrews@amecfw.com](mailto:andy.andrews@amecfw.com)>; Ken Maas <[kmaas@fs.fed.us](mailto:kmaas@fs.fed.us)>; Jones, Britt <[britt.jones@amecfw.com](mailto:britt.jones@amecfw.com)>  
Subject: Leviathan Mine - FFS Geotechnical Evaluation TSAP

Lynda,

On behalf of Atlantic Richfield, Amec Foster Wheeler is submitting the draft Focus Feasibility Study Geotechnical Evaluation Task Sampling and Analysis Plan for the Leviathan Mine Site in Alpine County, California. Hardcopy to follow.

This document is available for immediate download on the Leviathan Mine SharePoint Site via the following hyperlinks:

Due to the large file size, and varying download speeds of the individual SharePoint Site users, we have posted this document to the SharePoint Site in two different ways:

- a) For those with fast internet connections, we have posted the file as one single PDF document. This document is in the file folder labeled "Large File Version" at the end of the file folder name.
- b) For those with slower connections, we have segmented the document into file sizes of approximately 15MB or less. This version of the document is in the file folder labeled "Multiple Small File Version."

This notification is to inform you of folders/documents stored on this site<[http://amext.amec.com/sites/p\\_0013091150](http://amext.amec.com/sites/p_0013091150)>. Click here to directly access the folder<[http://amext.amec.com/sites/p\\_0013091150/Public%20Documents/FFS%20Geotechnical%20Evaluation%20TSAP](http://amext.amec.com/sites/p_0013091150/Public%20Documents/FFS%20Geotechnical%20Evaluation%20TSAP)> where these folders/documents are stored. Click on the links below to access each folder/document individually:

Title

Folder/File

FFS Geotechnical Evaluation TSAP\_160331 - Large File Version

FFS Geotechnical Evaluation TSAP\_160331 - Large File

Version<[http://amext.amec.com/sites/p\\_0013091150/Public%20Documents/FFS%20Geotechnical%20Evaluation%20TSAP%20Large%20File%20Version](http://amext.amec.com/sites/p_0013091150/Public%20Documents/FFS%20Geotechnical%20Evaluation%20TSAP%20Large%20File%20Version)>

FFS Geotechnical Evaluation TSAP\_160331 - Multiple Small File Version

FFS Geotechnical Evaluation TSAP\_160331 - Multiple Small File

Version<[http://amext.amec.com/sites/p\\_0013091150/Public%20Documents/FFS%20Geotechnical%20Evaluation%20TSAP%20Multiple%20Small%20File%20Version](http://amext.amec.com/sites/p_0013091150/Public%20Documents/FFS%20Geotechnical%20Evaluation%20TSAP%20Multiple%20Small%20File%20Version)>

Please let me know if you have any issues accessing the SharePoint Site.

Should you have any questions or comments please contact Tony Brown at (714) 228-6770 or [anthony.brown@bp.com](mailto:anthony.brown@bp.com)<<mailto:anthony.brown@bp.com>>.

Thanks,  
Marc

Marc R. Lombardi, CEM, PG  
Principal Geologist / Office Manager, Environment & Infrastructure Americas, Amec Foster Wheeler  
10670 White Rock Road, Suite 100, Rancho Cordova, CA 95670, USA  
D (916) 853-8903 M (916) 302-6326  
[marc.lombardi@amecfw.com](mailto:marc.lombardi@amecfw.com)<<mailto:marc.lombardi@amecfw.com>> amecfw.com

[cid:image004.jpg@01D1B4F9.BFFE5E70]

This message is the property of Amec Foster Wheeler plc and/or its subsidiaries and/or affiliates and is intended only for the named recipient(s). Its contents (including any attachments) may be confidential, legally privileged or otherwise protected from disclosure by law. Unauthorised use, copying, distribution or disclosure of any of it may be unlawful and is strictly prohibited. We assume no responsibility to persons other than the intended named recipient(s) and do not accept liability for any errors or omissions which are a result of email transmission. If you have received this message in error, please notify us immediately by reply email to the sender and confirm that the original message and any attachments and copies have been destroyed and deleted from your system. This disclaimer applies to any and all messages originating from us and set out above. If you do not wish to receive future unsolicited commercial electronic messages from us, please forward this email to: [unsubscribe@amecfw.com](mailto:unsubscribe@amecfw.com) and include "Unsubscribe" in the subject line. If applicable, you will continue to receive invoices, project communications and similar factual, non-commercial electronic communications.

Please click <http://amecfw.com/email-disclaimer> for notices and company information in relation to emails originating in the UK, Italy or France.